

**PATENT APPLICATION**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q78519

Kenshiro NAKASHIMA, et al.

Appln. No.: Not Yet Assigned  
Divisional of 10/105,269 filed March 26, 2002

Group Art Unit: 2818 (parent)

Confirmation No.: Not Yet Assigned

Examiner: Long K. Tran (parent)

Filed: November 24, 2003

For: ELECTRODE FOR SILICON CARBIDE SEMICONDUCTOR, SILICON CARBIDE SEMICONDUCTOR ELEMENT COMPRISING THE ELECTRODE, AND PRODUCTION METHOD THEREFOR

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §§ 1.97 and 1.98**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 CFR §1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form which are all the references of record in parent application No. 10/105,269. Applicant is not submitting duplicate copies of these references but requests that they be listed on the face of any patent granted on the above application. (See 37 CFR §1.98(d)). Copies of any cited copending applications, if not previously submitted, are being submitted herewith.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not

INFORMATION DISCLOSURE STATEMENT  
Divisional of U.S. Application No. 10/105,269

Q78519

waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,



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WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

Date: November 24, 2003

Substitute for Form 1449 A &amp; B/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

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|------------------------|--|
| Application Number     | Not Yet Assigned (Divisional of U.S. Application No. 10/105,269) |
| Confirmation Number    | Not Yet Assigned   |
| Filing Date            | November 24, 2003  |
| First Named Inventor   | Kenshiro NAKASHIMA   |
| Art Unit               | 2818 (parent)  |
| Examiner Name          | Long K. Tran (parent)  |
| Attorney Docket Number | Q78519   |

Sheet

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of

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**U.S. PATENT DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Document Number |                                      | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document |
|--------------------|-----------------------|-----------------|--------------------------------------|--------------------------------|---|
|                    |                       | Number          | Kind Code <sup>2</sup><br>(if known) |                                |   |
|                    |                       | US 5,980,265    |                                      | 11-09-1999                     | TISCHLER  |
|                    |                       | US 6,043,513    |                                      | 03-28-2000                     | KRONLUND  |
|                    |                       | US 5,313,078    |                                      | 05-17-1994                     | FUJII et al.                                    |
|                    |                       | US 5,243,204    |                                      | 09-07-1993                     | SUZUKI et al.                                   |
|                    |                       | US              |                                      |                                |   |
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|                    |                       | US              |                                      |                                |   |

**FOREIGN PATENT DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Foreign Patent Document   |                     |                                      | Publication Date<br>MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Translation <sup>6</sup> |
|--------------------|-----------------------|---------------------------|---------------------|--------------------------------------|--------------------------------|---|--------------------------|
|                    |                       | Country Code <sup>3</sup> | Number <sup>4</sup> | Kind Code <sup>5</sup><br>(if known) |                                |   |                          |
|                    |                       | JP                        | 8-139051            |                                      | 05-31-1996                     |   | Abstract                 |
|                    |                       |                           |                     |                                      |                                |   |                          |
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**NON PATENT LITERATURE DOCUMENTS**

| Examiner Initials* | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. | Translation <sup>6</sup> |
|--------------------|-----------------------|--|--------------------------|
|                    |                       | Journal of Electronic Materials (vol. 29, No. 3, 39-397, 2000)   |                          |
|                    |                       | Applied Physics Letters (vol. 73, No. 14, 2009-2011, 1998)   |                          |
|                    |                       | IEEE ELECTRON DEVICE LETTERS (vol. EDL-3, No. 5, 111-113, 1982)  |                          |
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Examiner Signature

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.